Title: BATTERY-DRIVEN ELECTRONIC EQUIPMENT

Attorney Name: Douglas P. Mueller Phone No.: 612.371.5237

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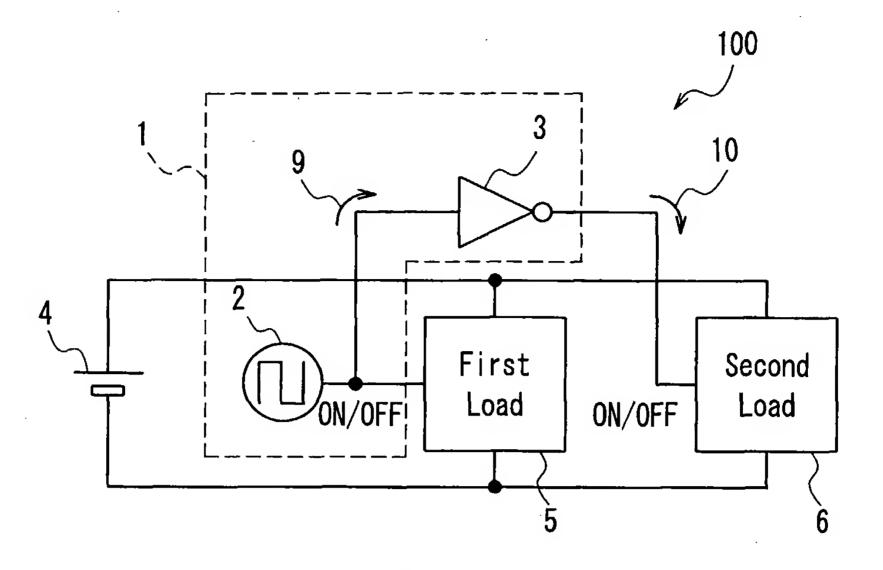
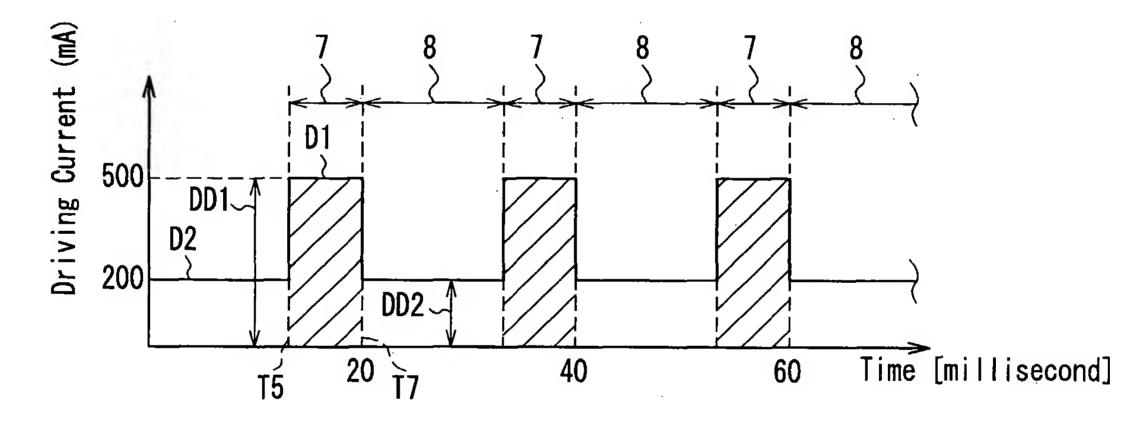


FIG. 1



F1G. 2

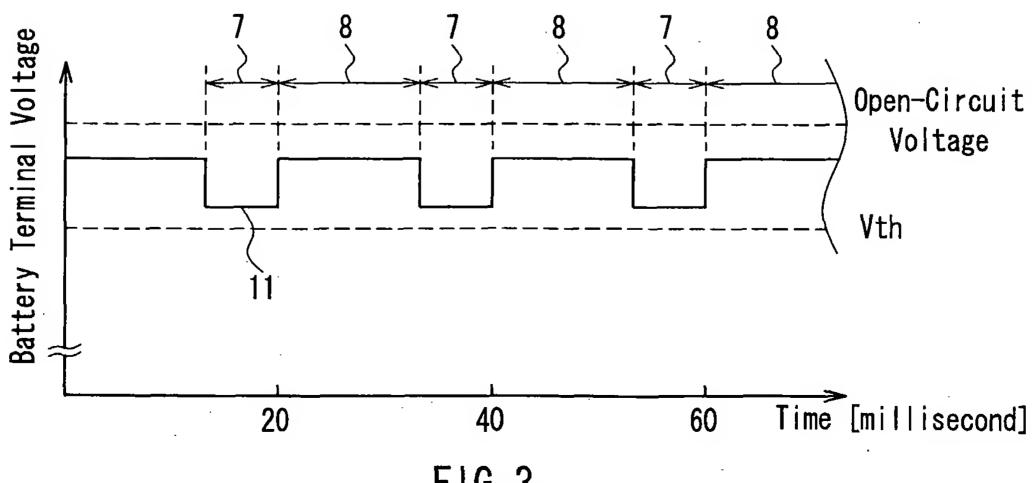


FIG. 3

Inventor: KURANUKI et al. Docket No.: 10873.1257US01 Title: BATTERY-DRIVEN ELECTRONIC EQUIPMENT Attorney Name: Douglas P. Mueller Phone No.: 612.371.5237 Sheet 2 of 12 →Time **D**1 →Time → Time **D2** → Time T1A → Time T5 Ť6 Ť8 FIG. 4A Battery Terminal Voltage Vth Time Driving Possible Time

FIG. 4B

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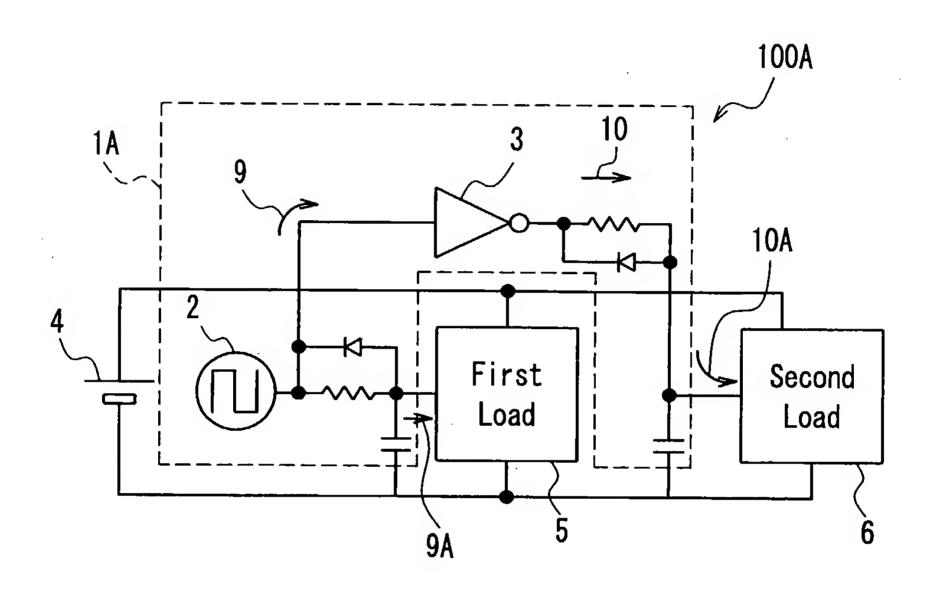


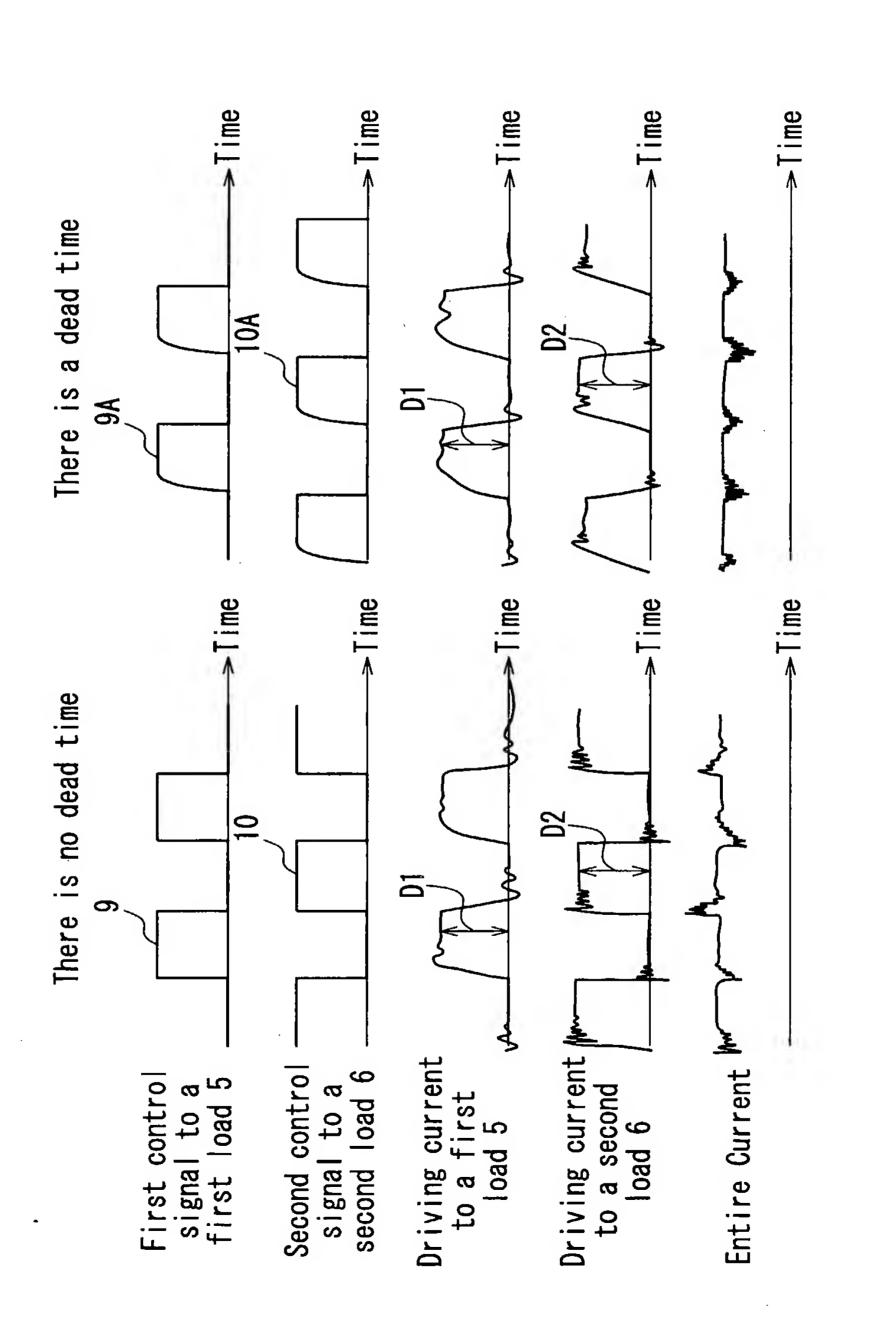
FIG. 5

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F1G. 6

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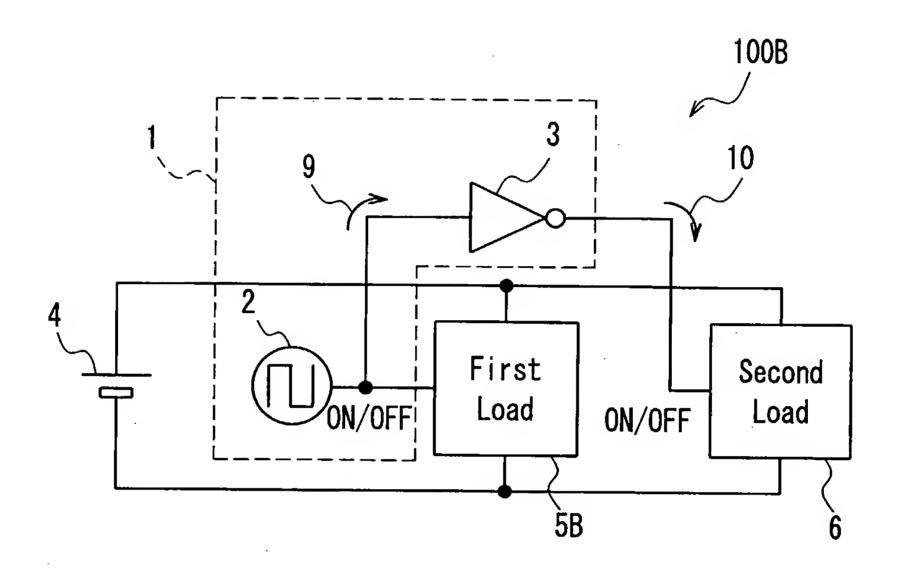


FIG. 7

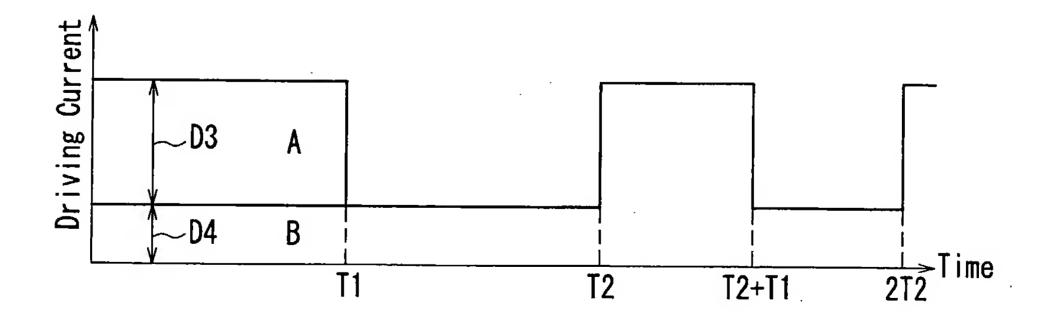


FIG. 8

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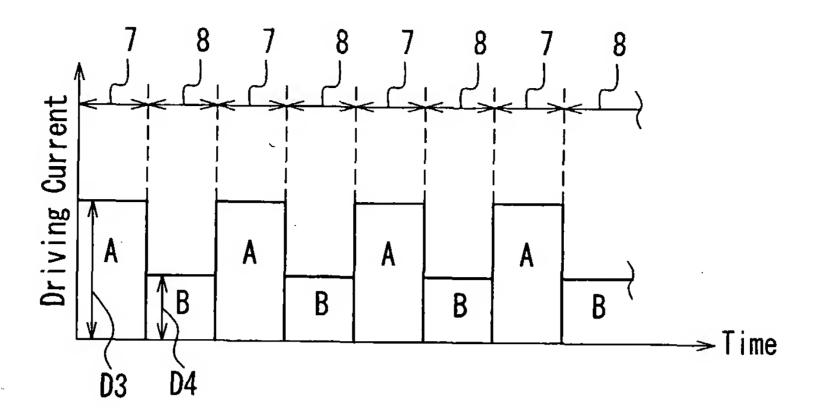


FIG. 9

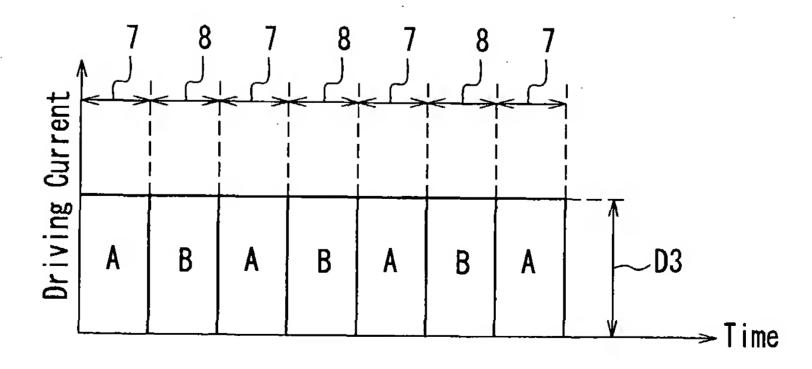


FIG. 10

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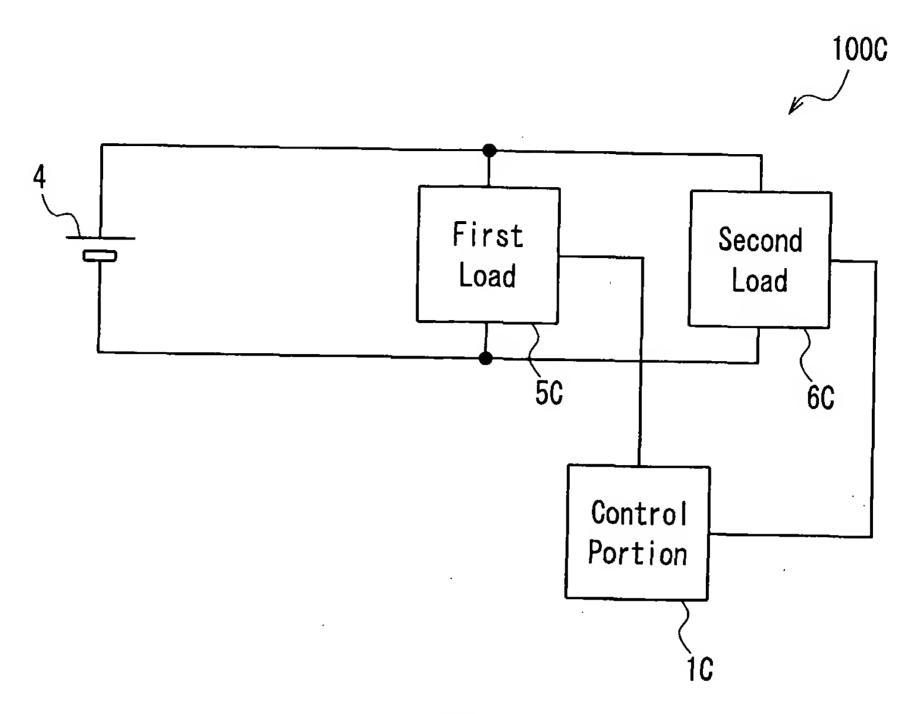


FIG. 11

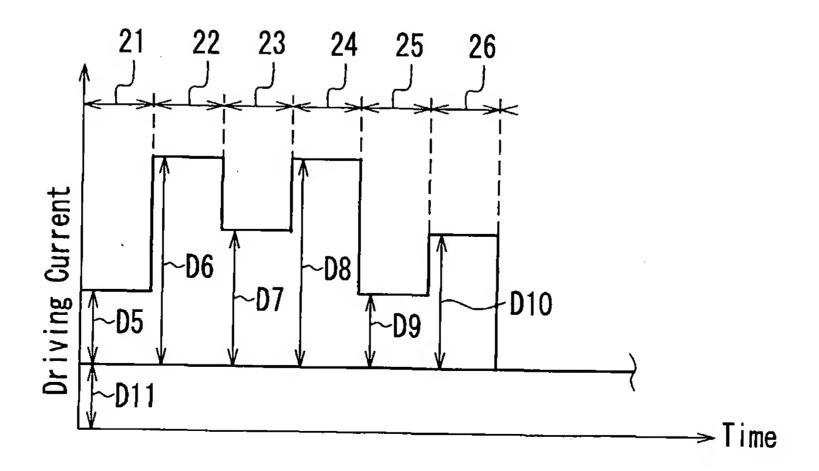


FIG. 12

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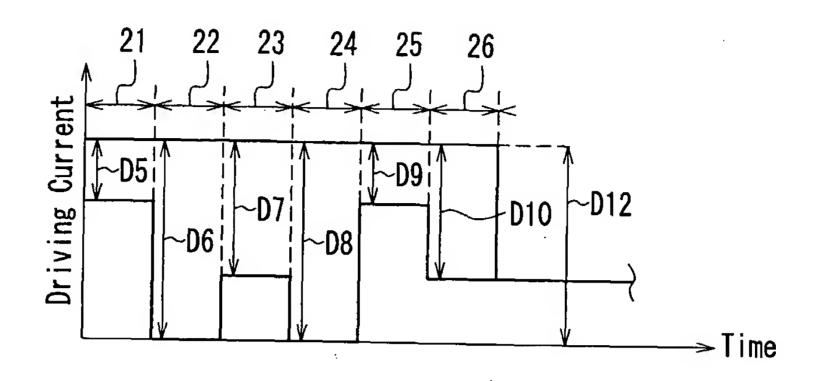


FIG. 13

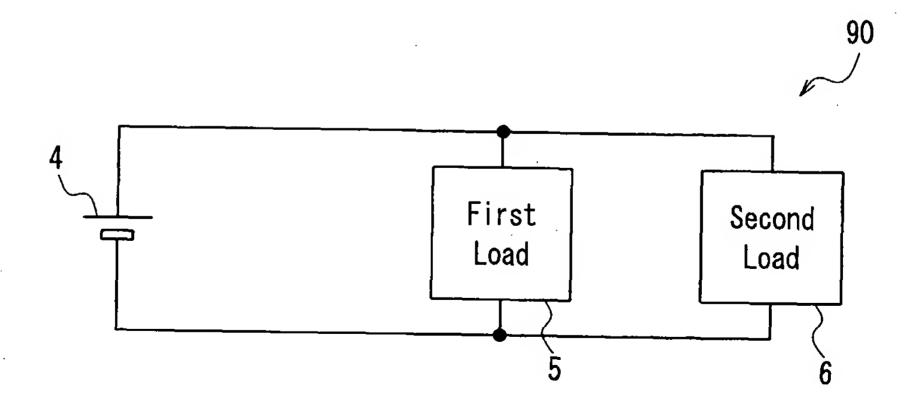


FIG. 14

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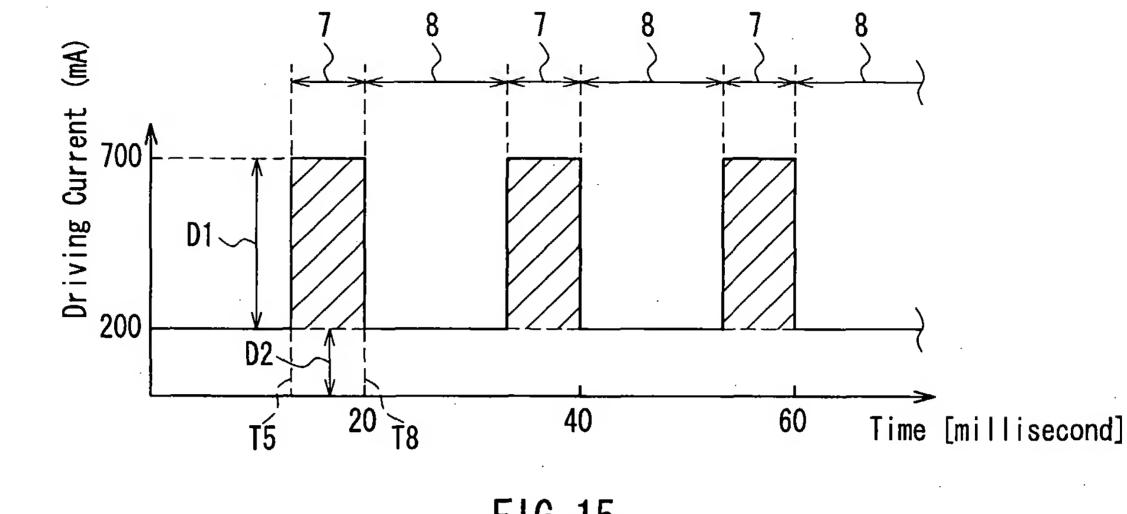


FIG. 15

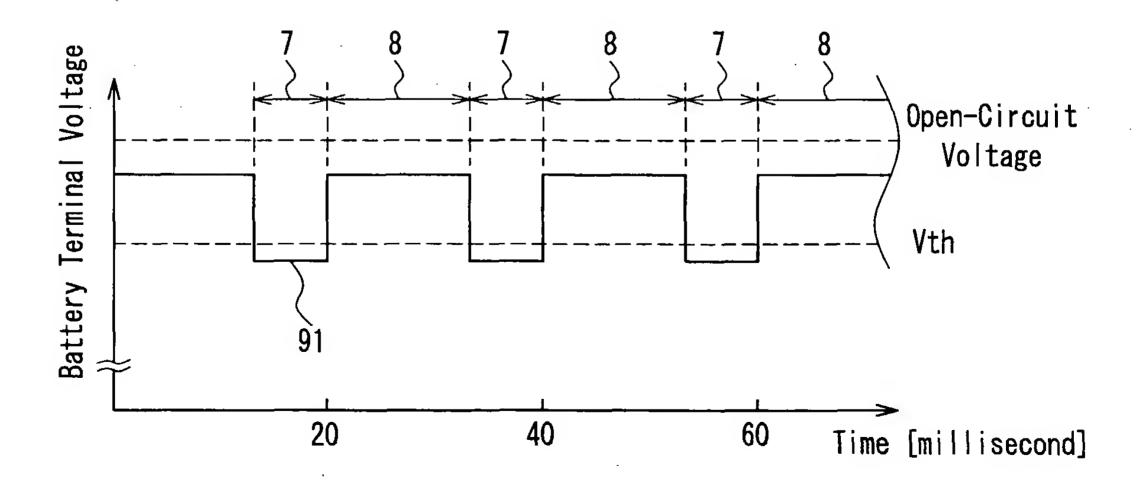


FIG. 16

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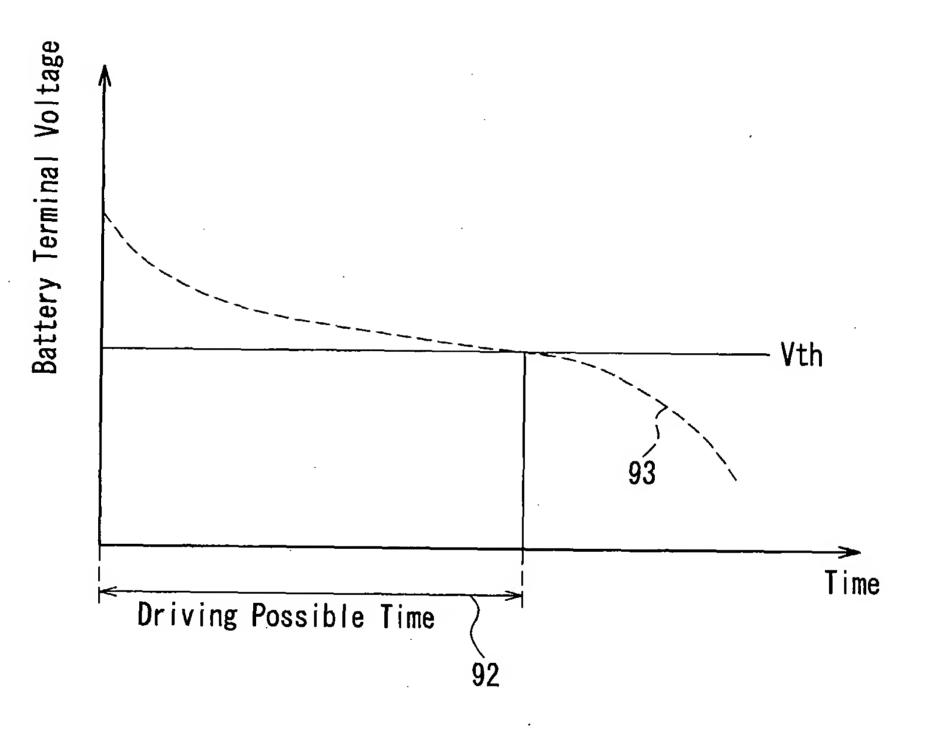


FIG. 17

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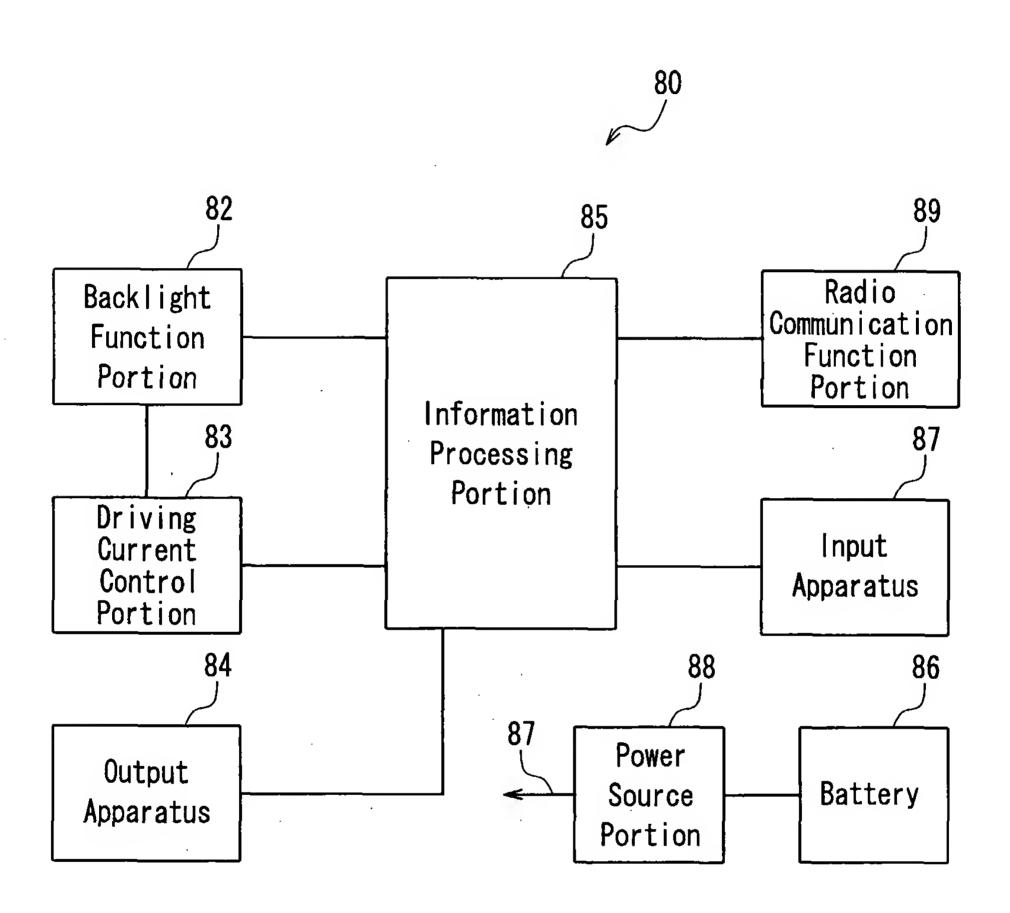


FIG. 18

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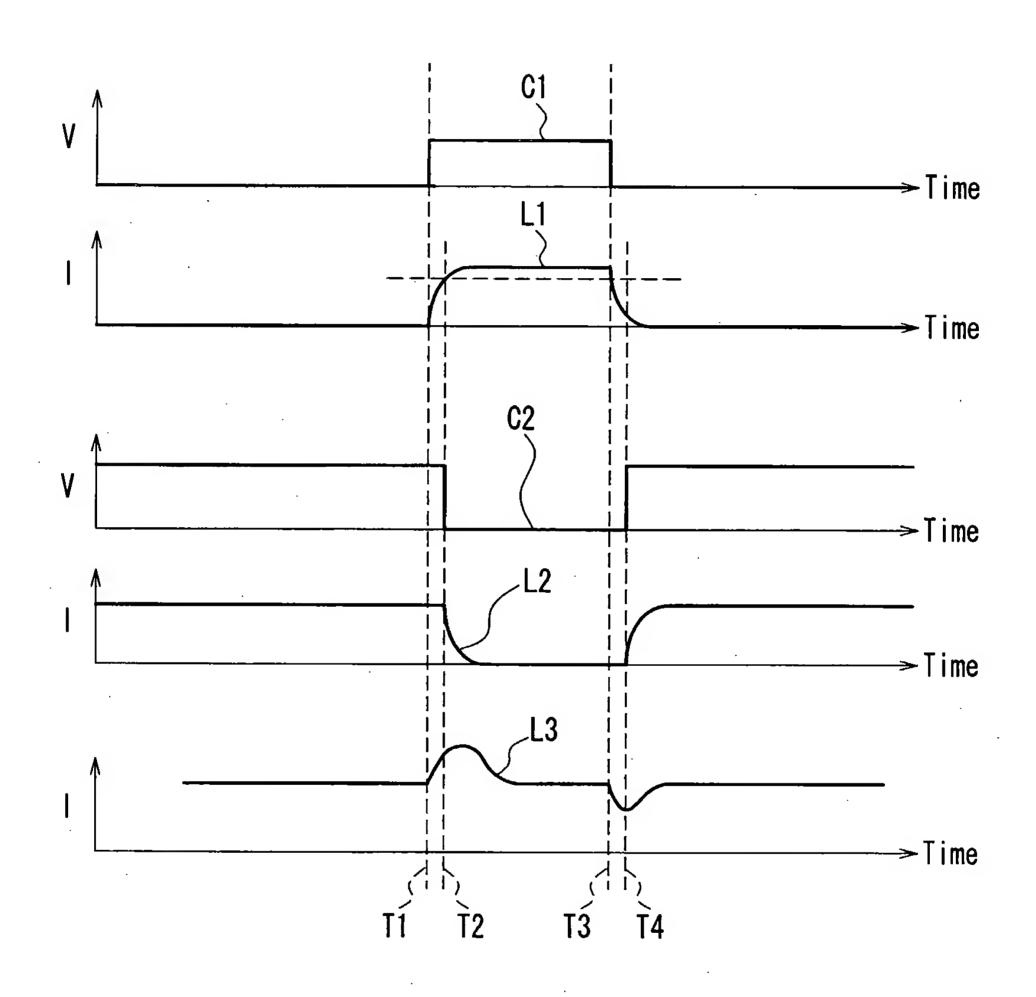


FIG. 19